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NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
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NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985

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FILE 'HOME' ENTERED AT 12:43:05 ON 07 OCT 2002

=> file medline, cancerlit, biosis, confsci, embase, caplus, uspatfull		
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FILE 'USPATFULL' ENTERED AT 12:43:32 ON 07 OCT 2002
CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

=> s erbb3 or her3
L1 2134 ERBB3 OR HER3

=> s l1 and antibod?
L2 627 L1 AND ANTIBOD?

=> dup rem l2
PROCESSING COMPLETED FOR L2
L3 401 DUP REM L2 (226 DUPLICATES REMOVED)

=> s l3 not py=>1996
'1996' NOT A VALID FIELD CODE
5 FILES SEARCHED...
L4 26 L3 NOT PY=>1996

=> d 1-23

L4 ANSWER 1 OF 26 MEDLINE
AN 96329674 MEDLINE
DN 96329674 PubMed ID: 8745489
TI Overexpression of C-**erbB3** in transitional cell carcinoma of the ovary.
AU Shen K; Lang J; Guo L
CS Peking Union Medical College Hospital, Beijing.
SO CHUNG-HUA FU CHAN KO TSA CHIH [CHINESE JOURNAL OF OBSTETRICS AND GYNECOLOGY], (1995 Nov) 30 (11) 658-61.
Journal code: 16210370R. ISSN: 0529-567X.
CY China
DT Journal; Article; (JOURNAL ARTICLE)
LA Chinese
FS Priority Journals
EM 199612
ED Entered STN: 19970128
Last Updated on STN: 20000303

Entered Medline: 19961204

L4 ANSWER 2 OF 26 MEDLINE
AN 96271376 MEDLINE
DN 96271376 PubMed ID: 8669836
TI Expression of c-erbB family gene products in adenoid cystic carcinoma of salivary glands: an immunohistochemical study.
AU Shintani S; Funayama T; Yoshihama Y; Alcalde R E; Ootsuki K; Terakado N; Matsumura T
CS Department of Oral and Maxillofacial Surgery II, Okayama University Dental School, Japan.
SO ANTICANCER RESEARCH, (1995 Nov-Dec) 15 (6B) 2623-6.
Journal code: 8102988. ISSN: 0250-7005.
CY Greece
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199608
ED Entered STN: 19960819
Last Updated on STN: 20000303
Entered Medline: 19960807

L4 ANSWER 3 OF 26 MEDLINE
AN 96112799 MEDLINE
DN 96112799 PubMed ID: 8846777
TI Neuregulin receptors, **erbB3** and erbB4, are localized at neuromuscular synapses.
AU Zhu X; Lai C; Thomas S; Burden S J
CS Center for Blood Research, Harvard Medical School, Boston, MA 02115, USA.
NC NS27963 (NINDS)
NS32367 (NINDS)
SO EMBO JOURNAL, (1995 Dec 1) 14 (23) 5842-8.
Journal code: 8208664. ISSN: 0261-4189.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199610
ED Entered STN: 19961106
Last Updated on STN: 20000303
Entered Medline: 19961021

L4 ANSWER 4 OF 26 MEDLINE
AN 96016198 MEDLINE
DN 96016198 PubMed ID: 7556067
TI **ErbB3** and ErbB2/neu mediate the effect of heregulin on acetylcholine receptor gene expression in muscle: differential expression at the endplate.
AU Altiok N; Bessereau J L; Changeux J P
CS CNRS UA D1284 Neurobiologie Moleculaire, Institut Pasteur, Paris, France.
SO EMBO JOURNAL, (1995 Sep 1) 14 (17) 4258-66.
Journal code: 8208664. ISSN: 0261-4189.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199510
ED Entered STN: 19951227
Last Updated on STN: 20000303
Entered Medline: 19951027

L4 ANSWER 5 OF 26 MEDLINE
AN 95403469 MEDLINE
DN 95403469 PubMed ID: 7673253
TI Heregulin activation of extracellular acidification in mammary carcinoma

cells is associated with expression of HER2 and **HER3**.

AU Chan S D; Antoniucci D M; Fok K S; Alajoki M L; Harkins R N; Thompson S A;
Wada H G

CS Molecular Devices Corporation, Sunnyvale, California 94089, USA.

SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1995 Sep 22) 270 (38) 22608-13.
Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199510

ED Entered STN: 19951026
Last Updated on STN: 20000303
Entered Medline: 19951017

L4 ANSWER 6 OF 26 MEDLINE

AN 95183480 MEDLINE

DN 95183480 PubMed ID: 7877996

TI Axon-induced mitogenesis of human Schwann cells involves heregulin and p185erbB2.

AU Morrissey T K; Levi A D; Nuijens A; Sliwkowski M X; Bunge R P

CS Miami Project to Cure Paralysis, University of Miami School of Medicine,
FL 33136.

SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF
AMERICA, (1995 Feb 28) 92 (5) 1431-5.
Journal code: 7505876. ISSN: 0027-8424.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199504

ED Entered STN: 19950419
Last Updated on STN: 20000303
Entered Medline: 19950404

L4 ANSWER 7 OF 26 MEDLINE

AN 95115755 MEDLINE

DN 95115755 PubMed ID: 7816098

TI Neuregulins are concentrated at nerve-muscle synapses and activate
ACh-receptor gene expression.

AU Jo S A; Zhu X; Marchionni M A; Burden S J

CS Center for Blood Research, Harvard Medical School, Boston, Massachusetts
02115.

SO NATURE, (1995 Jan 12) 373 (6510) 158-61.
Journal code: 0410462. ISSN: 0028-0836.

CY ENGLAND: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199502

ED Entered STN: 19950217
Last Updated on STN: 20000303
Entered Medline: 19950203

L4 ANSWER 8 OF 26 MEDLINE

AN 94361934 MEDLINE

DN 94361934 PubMed ID: 8080731

TI A monoclonal **antibody** to the human c-**erbB3** protein
stimulates the anchorage-independent growth of breast cancer cell lines.

AU Rajkumar T; Gullick W J

CS ICRF Oncology Unit, Hammersmith Hospital, London UK.

SO BRITISH JOURNAL OF CANCER, (1994 Sep) 70 (3) 459-65.
Journal code: 0370635. ISSN: 0007-0920.

CY SCOTLAND: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199410
ED Entered STN: 19941021
Last Updated on STN: 20000303
Entered Medline: 19941010

L4 ANSWER 9 OF 26 MEDLINE
AN 94254813 MEDLINE
DN 94254813 PubMed ID: 7515147
TI **erbB3** is involved in activation of phosphatidylinositol 3-kinase
by epidermal growth factor.
AU Soltoff S P; Carraway K L 3rd; Prigent S A; Gullick W G; Cantley L C
CS Department of Medicine, Beth Israel Hospital, Boston, Massachusetts 02115.
NC GM-41890 (NIGMS)
SO MOLECULAR AND CELLULAR BIOLOGY, (1994 Jun) 14 (6) 3550-8.
Journal code: 8109087. ISSN: 0270-7306.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199406
ED Entered STN: 19940707
Last Updated on STN: 20000303
Entered Medline: 19940624

L4 ANSWER 10 OF 26 MEDLINE
AN 94245759 MEDLINE
DN 94245759 PubMed ID: 8188716
TI The **erbB3** gene product is a receptor for heregulin.
AU Carraway K L 3rd; Sliwkowski M X; Akita R; Platko J V; Guy P M; Nuijens A;
Diamonti A J; Vandlen R L; Cantley L C; Cerione R A
CS Department of Cell Biology, Harvard Medical School, Boston, Massachusetts.
NC GM40654 (NIGMS)
GM41890 (NIGMS)
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1994 May 13) 269 (19) 14303-6.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199406
ED Entered STN: 19940629
Last Updated on STN: 20000303
Entered Medline: 19940622

L4 ANSWER 11 OF 26 MEDLINE
AN 94237884 MEDLINE
DN 94237884 PubMed ID: 7514177
TI Coexpression of erbB2 and **erbB3** proteins reconstitutes a high
affinity receptor for heregulin.
AU Sliwkowski M X; Schaefer G; Akita R W; Lofgren J A; Fitzpatrick V D;
Nuijens A; Fendly B M; Cerione R A; Vandlen R L; Carraway K L 3rd
CS Genentech, Inc., South San Francisco, California 94080.
NC GM40654 (NIGMS)
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1994 May 20) 269 (20) 14661-5.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199406
ED Entered STN: 19940621
Last Updated on STN: 20000303
Entered Medline: 19940616

L4 ANSWER 12 OF 26 MEDLINE
 AN 94123927 MEDLINE
 DN 94123927 PubMed ID: 7904970
 TI [The erbB gene family: significance for tumor development, prognosis and new therapeutic modalities].
 Die erbB-Gen-Familie: Bedeutung für die Tumorentwicklung, Prognose und für neue Therapiemodalitäten.
 AU Beckmann M W; Niederacher D; Schnurch H G; Bender H G
 CS Abt. Gynäkologie und Onkologie, Universitätsfrauenklinik, Frankfurt a. M.
 SO GEBURTSHILFE UND FRAUENHEILKUNDE, (1993 Nov) 53 (11) 742-53. Ref: 136
 Journal code: 0370732. ISSN: 0016-5751.
 CY GERMANY: Germany, Federal Republic of
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LA German
 FS Priority Journals
 EM 199402
 ED Entered STN: 19940314
 Last Updated on STN: 20000303
 Entered Medline: 19940228

L4 ANSWER 13 OF 26 CANCERLIT
 AN 97612359 CANCERLIT
 DN 97612359
 TI Analysis of the expression of the c-**erbB3** protein in human tumors and exploitation of its targeting potential in immunotherapy (Meeting abstract).
 AU Rajkumar T; Rowlinson-Busza G; Burke P; Melton R G; Gullick W J
 CS Cancer Institute (WIA), Adyar, Madras, India.
 SO Non-serial, (1995) Cancer Conference 12th Asia Pacific, p. 299. Singapore, October 17-20, 1995. .
 DT (MEETING ABSTRACTS)
 LA English
 FS Institute for Cell and Developmental Biology
 EM 199706
 ED Entered STN: 19980417
 Last Updated on STN: 19980417

L4 ANSWER 14 OF 26 CANCERLIT
 AN 96709319 CANCERLIT
 DN 96709319
 TI Immunophenotypically heterogeneous cell subpopulations in primary and metastatic human melanomas (Meeting abstract).
 AU Bodey B; Kaiser H E
 CS Department of Pathology, School of Medicine, University of Southern California, Vannuys, CA.
 SO Anticancer Res, (1995) 15 (5A) 1789.
 ISSN: 0250-7005.
 DT (MEETING ABSTRACTS)
 LA English
 FS Institute for Cell and Developmental Biology
 EM 199610
 ED Entered STN: 19970509
 Last Updated on STN: 19970509

L4 ANSWER 15 OF 26 CANCERLIT
 AN 96646905 CANCERLIT
 DN 96646905
 TI Transferring growth factor research into clinics (Meeting abstract).
 AU Siegall C B
 CS Molecular Immunology Department, Bristol-Myers Squibb Pharmaceutical Research Institute, 3005 First Avenue, Seattle, WA 98121.
 SO Anticancer Drugs, (1995) 6 (Suppl 2) 22.

ISSN: 0959-4973.

DT (MEETING ABSTRACTS)
LA English
FS Institute for Cell and Developmental Biology
EM 199607
ED Entered STN: 19970509
Last Updated on STN: 19970509

L4 ANSWER 16 OF 26 CANCERLIT
AN 96600666 CANCERLIT
DN 96600666
TI Epidermal growth factor receptor: assessment on paraffin sections and correlation with other variables and survival in primary breast cancer (Meeting abstract).
AU Matthews P; Pinder S E; Bell J A; Elston C W; Blamey R W; Robertson J F; Ellis I O
CS Dept. of Histopathology, The City Hosp. NHS Trust, Hucknall Road, Nottingham NG5 1PB, UK.
SO J Pathol, (1994) 175 (Suppl 8) 144A.
ISSN: 0923-7534.
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Institute for Cell and Developmental Biology
EM 199603
ED Entered STN: 19970509
Last Updated on STN: 19970509

L4 ANSWER 17 OF 26 CANCERLIT
AN 96600055 CANCERLIT
DN 96600055
TI HER4 expression correlates with cytotoxicity directed by a heregulin-toxin fusion protein (Meeting abstract).
AU Siegall C B; Bacus S S; Cohen B D; Plowman G D; Mixan B; Chace D; Chin D M; Goetze A; Green J M; Hellstrom I; et al; +
CS Bristol-Myers Squibb, Seattle, WA 98121.
SO Proc Annu Meet Am Assoc Cancer Res, (1995) 36 A2544.
ISSN: 0197-016X.
DT (MEETING ABSTRACTS)
LA English
FS Institute for Cell and Developmental Biology
EM 199603
ED Entered STN: 19970509
Last Updated on STN: 19970509

L4 ANSWER 18 OF 26 CANCERLIT
AN 95612165 CANCERLIT
DN 95612165
TI Expression of C-erbB2, c-**erbB3** and p53 in colorectal neoplasia (Meeting abstract).
AU Gerbi K Y; McMahon R F
CS Dept of Pathological Sciences, Univ. of Manchester, Stopford Building, Oxford Road, Manchester M13 9PT, UK.
SO J Pathol, (1994) 173 (Suppl) 150A.
ISSN: 0022-3417.
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Institute for Cell and Developmental Biology
EM 199511
ED Entered STN: 19951108
Last Updated on STN: 19951108

L4 ANSWER 19 OF 26 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 1995:111029 BIOSIS
DN PREV199598125329
TI Loss of wild-type p53 and c-erbB2 amplification correlates with high grade

breast carcinomas.

AU Tavassoli, Mahvash (1); Alagoz, Meryem; Lee, Joyce; Gibson, Barry R.;
Farzaneh, Farzin; Kirkham, Nigel
CS (1) Sch. Biological Sci., Univ. Sussex, Brighton BN1 9QG UK
SO International Journal of Oncology, (1995) Vol. 6, No. 1, pp. 181-186.
ISSN: 1019-6439.
DT Article
LA English

L4 ANSWER 20 OF 26 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 1995:111022 BIOSIS
DN PREV199598125322
TI Prevalence of c-**erbB3** expression in squamous cell carcinomas of
the cervix as determined by the monoclonal **antibody** RTJ2.
AU Rajkumar, T.; Majhi, U.; Malligarjuna, V.; Shantha, V.; Gullick, W. J. (1)
CS (1) ICRF Oncol. Unit, Hammersmith Hosp., London W12 0NN UK
SO International Journal of Oncology, (1995) Vol. 6, No. 1, pp. 105-109.
ISSN: 1019-6439.
DT Article
LA English

L4 ANSWER 21 OF 26 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.
AN 92217250 EMBASE
DN 1992217250
TI Expression of the c-erbB-3 protein in normal human adult and fetal
tissues.
AU Prigent S.A.; Lemoine N.R.; Hughes C.M.; Plowman G.D.; Selden C.; Gullick
W.J.
CS Molecular Oncology Laboratory, ICRF Oncology Group, Hammersmith Hospital,
Du Cane Road, London W12 0HS, United Kingdom
SO Oncogene, (1992) 7/7 (1273-1278).
ISSN: 0950-9232 CODEN: ONCNES
CY United Kingdom
DT Journal; Article
FS 001 Anatomy, Anthropology, Embryology and Histology
022 Human Genetics
LA English
SL English

L4 ANSWER 22 OF 26 CAPLUS COPYRIGHT 2002 ACS
AN 1996:39944 CAPLUS
DN 124:114020
TI Enhanced erbB-3 expression in human pancreatic cancer correlates with
tumor progression
AU Friess, Helmut; Yamanaka, Yoichiro; Kobrin, Michael S.; Do, David A.;
Buchler, Markus W.; Korc, Murray
CS Departments Medicine and Biological Chemistry, University California,
Irvine, CA, 92717, USA
SO Clinical Cancer Research (1995), 1(11), 1413-20
CODEN: CCREF4; ISSN: 1078-0432
PB American Association for Cancer Research
DT Journal
LA English

L4 ANSWER 23 OF 26 CAPLUS COPYRIGHT 2002 ACS
AN 1995:956950 CAPLUS
DN 124:1430
TI Neu differentiation factor activation of ErbB-3 and ErbB-4 is cell
specific and displays a differential requirement for ErbB-2
AU Beerli, Roger R.; Graus-Porta, Diana; Woods-Cook, Kathie; Chen, Xiaomei;
Yarden, Yosef; Hynes, Nancy E.
CS Friedrich Miescher-Institut, Basel, CH-4002, Switz.
SO Molecular and Cellular Biology (1995), 15(12), 6496-505
CODEN: MCEBD4; ISSN: 0270-7306
PB American Society for Microbiology

DT Journal
LA English

=> d 24-26

L4 ANSWER 24 OF 26 CAPLUS COPYRIGHT 2002 ACS
AN 1995:859351 CAPLUS
DN 124:5964
TI Frequent expression of genes for receptor tyrosine kinases and their
ligands in human pancreatic cancer cells
AU Oikawa, Tetsuro; Hitomi, Jiro; Kono, Akira; Kaneko, Eizo; Yamaguchi, Ken
CS Growth Factor Division, National Cancer Center Research Institute, Tokyo,
104, Japan
SO International Journal of Pancreatology (1995), 18(1), 15-23
CODEN: IJPNEX; ISSN: 0169-4197
PB Humana
DT Journal
LA English

L4 ANSWER 25 OF 26 CAPLUS COPYRIGHT 2002 ACS
AN 1995:619734 CAPLUS
DN 123:80582
TI C-erbB-3 protein expression in ovarian tumors
AU Simpson, B J B.; Weatherill, J.; Miller, E P.; Lessells, A M.; Langdon, S
P.; Miller, W R.
CS ICRF Medical Oncology Unit, Western General Hospitals NHS Trust,
Edinburgh, EH4 2XU, UK
SO British Journal of Cancer (1995), 71(4), 758-62
CODEN: BJCAAI; ISSN: 0007-0920
DT Journal
LA English

L4 ANSWER 26 OF 26 USPATFULL
AN 93:8898 USPATFULL
TI DNA segment encoding a gene for a receptor related to the epidermal
growth factor receptor
IN Kraus, Matthias H., Bethesda, MD, United States
Aaronson, Stuart A., Vienna, VA, United States
PA United States of America, Washington, DC, United States (U.S.
government)
PI US 5183884 19930202
AI US 1989-444406 19891201 (7)
DT Utility
FS Granted
LN.CNT 906
INCL INCLM: 536/023.500
INCLS: 536/023.100; 435/252.300; 435/320.100
NCL NCLM: 536/023.500
NCLS: 435/252.300; 435/320.100; 536/023.100
IC [5]
ICM: C07H015-12
ICS: C12N001-20; C12N015-00
EXF 536/26; 536/27; 536/28; 935/71; 935/22; 435/250.3; 435/252.33; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

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FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, EMBASE, CAPLUS, USPATFULL'
ENTERED AT 12:43:32 ON 07 OCT 2002

L1 2134 S ERBB3 OR HER3
L2 627 S L1 AND ANTIBOD?

L3 401 DUP REM L2 (226 DUPLICATES REMOVED)
L4 26 S L3 NOT PY=>1996

=> s anti(a)erbb3

L5 14 ANTI(A) ERBB3

=> d 1-14

L5 ANSWER 1 OF 14 MEDLINE
AN 2001265372 MEDLINE
DN 21114089 PubMed ID: 11160396
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes.
AU Tokita Y; Keino H; Matsui F; Aono S; Ishiguro H; Higashiyama S; Oohira A
CS Department of Perinatology, Institute for Developmental Research, Kasugai, Aichi 480-0392, Japan.. tokita@inst-hsc.pref.aichi.jp
SO JOURNAL OF NEUROSCIENCE, (2001 Feb 15) 21 (4) 1257-64.
Journal code: 8102140. ISSN: 1529-2401.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200106
ED Entered STN: 20010611
Last Updated on STN: 20010611
Entered Medline: 20010607

L5 ANSWER 2 OF 14 CANCERLIT
AN 2002041899 CANCERLIT
DN 21114089 PubMed ID: 11160396
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes.
AU Tokita Y; Keino H; Matsui F; Aono S; Ishiguro H; Higashiyama S; Oohira A
CS Department of Perinatology, Institute for Developmental Research, Kasugai, Aichi 480-0392, Japan.. tokita@inst-hsc.pref.aichi.jp
SO JOURNAL OF NEUROSCIENCE, (2001 Feb 15) 21 (4) 1257-64.
Journal code: 8102140. ISSN: 1529-2401.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals
OS MEDLINE 2001265372
EM 200106
ED Entered STN: 20020726
Last Updated on STN: 20020726

L5 ANSWER 3 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 2001:271965 BIOSIS
DN PREV200100271965
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes.
AU Tokita, Yoshihito (1); Keino, Hiroomi (1); Matsui, Fumiko (1); Aono, Sachiko (1); Ishiguro, Hiroshi; Higashiyama, Shigeki; Oohira, Atsuhiko (1)
CS (1) Department of Perinatology, Institute for Developmental Research, Fujita Health University, Toyoake, Aichi Japan
SO Neuroscience Research Supplement, (2000) No. 24, pp. S126. print.
Meeting Info.: 23rd Annual Meeting of the Japan Neuroscience Society and the 10th Annual Meeting of the Japanese Neural Network Society Yokohama, Japan September 04-06, 2000
ISSN: 0921-8696.
DT Conference
LA English
SL English

L5 ANSWER 4 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.

AN 2001:121814 BIOSIS
DN PREV200100121814
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes.
AU Tokita, Yoshihito (1); Keino, Hiroomi; Matsui, Fumiko; Aono, Sachiko; Ishiguro, Hiroshi; Higashiyama, Shigeki; Oohira, Atsuhiko
CS (1) Department of Perinatology, Institute for Developmental Research, Kasugai, Aichi, 480-0392: tokita@inst-hsc.pref.aichi.jp Japan
SO Journal of Neuroscience, (February 15, 2001) Vol. 21, No. 4, pp. 1257-1264. print.
ISSN: 0270-6474.
DT Article
LA English
SL English

L5 ANSWER 5 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 2000:279904 BIOSIS
DN PREV2000000279904
TI ErbB3 antibodies.
AU Akita, Robert (1); Sliwkowski, Mark
CS (1) San Carlos, CA USA
ASSIGNEE: Genentech, Inc., South San Francisco, CA, USA
PI US 5968511 October 19, 1999
SO Official Gazette of the United States Patent and Trademark Office Patents, (Oct. 19, 1999) Vol. 1227, No. 3, pp. No pagination. e-file.
ISSN: 0098-1133.
DT Patent
LA English

L5 ANSWER 6 OF 14 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.
AN 2001058800 EMBASE
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes.
AU Tokita Y.; Keino H.; Matsui F.; Aono S.; Ishiguro H.; Higashiyama S.; Oohira A.
CS Y. Tokita, Department of Perinatology, Institute for Developmental Research, Kasugai, Aichi 480-0392, Japan. tokita@inst-hsc.pref.aichi.jp
SO Journal of Neuroscience, (15 Feb 2001) 21/4 (1257-1264).
Refs: 52
ISSN: 0270-6474 CODEN: JNRSDS
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
LA English
SL English

L5 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2002 ACS
AN 2001:113827 CAPLUS
DN 134:173406
TI Regulation of neuregulin expression in the injured rat brain and cultured astrocytes
AU Tokita, Yoshihito; Keino, Hiroomi; Matsui, Fumiko; Aono, Sachiko; Ishiguro, Hiroshi; Higashiyama, Shigeki; Oohira, Atsuhiko
CS Department of Perinatology, Institute for Developmental Research, Kasugai, 480-0392, Japan
SO Journal of Neuroscience (2001), 21(4), 1257-1264
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2002 ACS
AN 2000:911108 CAPLUS

DN 134:70369
TI Cell growth inhibition
IN Zhou, Mingdong
PA Victor Chang Cardiac Research Institute, Australia
SO PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000078347	A1	20001228	WO 2000-AU671	20000616
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1187634	A1	20020320	EP 2000-936539	20000616
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
PRAI	AU 1999-1057	A	19990618		
	WO 2000-AU671	W	20000616		
RE.CNT	13	THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L5 ANSWER 9 OF 14 USPATFULL
AN 2002:157624 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong-Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002082229 A1 20020627
AI US 2001-817647 A1 20010326 (9)
RLI Continuation of Ser. No. US 1998-107979, filed on 30 Jun 1998, PENDING
PRAI US 1997-53641P 19970724 (60)
DT Utility
FS APPLICATION
LN.CNT 4262
INCL INCLM: 514/044.000
INCLS: 536/023.500; 530/350.000; 435/069.100; 435/325.000
NCL NCLM: 514/044.000
NCLS: 536/023.500; 530/350.000; 435/069.100; 435/325.000
IC [7]
ICM: A61K048-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 14 USPATFULL
AN 2002:126293 USPATFULL
TI Isolated nucleic acids, vectors and host cells encoding ErbB3 antibodies
IN Akita, Robert, Hayward, CA, UNITED STATES
Sliwkowski, Mark, San Carlos, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002064805 A1 20020530
AI US 2001-825584 A1 20010404 (9)
RLI Division of Ser. No. US 1999-316981, filed on 24 May 1999, ABANDONED
Continuation of Ser. No. US 1997-827009, filed on 25 Mar 1997, PATENTED
PRAI US 1996-46850P 19960327 (60)
DT Utility
FS APPLICATION

LN.CNT 2149
INCL INCLM: 435/007.230
INCLS: 424/141.100; 530/388.220
NCL NCLM: 435/007.230
NCLS: 424/141.100; 530/388.220
IC [7]
ICM: G01N033-574
ICS: A61K039-395; C07K016-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 14 USPATFULL
AN 2001:98071 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligand antibodies and uses therefor
IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6252051 B1 20010626
AI US 1998-126121 19980730 (9)
RLI Division of Ser. No. US 1997-899437, filed on 24 Jul 1997, now patented, Pat. No. US 6121415, issued on 19 Sep 2000
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS GRANTED
LN.CNT 3534
INCL INCLM: 530/388.100
INCLS: 530/387.100; 530/387.900; 435/326.000
NCL NCLM: 530/388.100
NCLS: 435/326.000; 530/387.100; 530/387.900
IC [7]
ICM: C07K016-00
ICS: C12P021-08; C12N005-06; C12N005-16
EXF 530/387.1; 530/388.1; 530/387.9; 435/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 14 USPATFULL
AN 2000:125191 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6121415 20000919
AI US 1997-899437 19970724 (8)
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS Granted
LN.CNT 4325
INCL INCLM: 530/324.000
INCLS: 530/350.000; 530/399.000
NCL NCLM: 530/324.000
NCLS: 530/350.000; 530/399.000
IC [7]
ICM: A61K038-00
ICS: A61K038-24; C07K001-00
EXF 530/324; 530/399; 530/350; 435/7.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 14 USPATFULL
AN 1999:128130 USPATFULL
TI ErbB3 antibodies
IN Akita, Robert, Hayward, CA, United States

Sliwkowski, Mark, San Carlos, CA, United States
 PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
 PI US 5968511 19991019
 AI US 1997-827009 19970325 (8)
 PRAI US 1996-46850P 19960327 (60)
 DT Utility
 FS Granted
 LN.CNT 2264
 INCL INCLM: 424/141.100
 INCLS: 424/142.100; 424/143.100; 424/152.100; 424/155.100; 435/330.000; 435/334.000; 435/344.000; 435/007.100; 435/007.230; 530/387.700; 530/388.150; 530/388.100; 530/388.220
 NCL NCLM: 424/141.100
 NCLS: 424/142.100; 424/143.100; 424/152.100; 424/155.100; 435/007.100; 435/007.230; 435/330.000; 435/334.000; 435/344.000; 530/387.700; 530/388.100; 530/388.150; 530/388.220
 IC [6]
 ICM: A61K039-395
 ICS: G01N033-574; C12N005-20; C07K016-00
 EXF 530/388.22; 530/388.1; 530/388.15; 530/387.7; 435/330; 435/334; 435/344; 435/7.23; 435/7.1; 424/141.1; 424/142.1; 424/143.1; 424/152.1; 424/155.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 14 USPATFULL
 AN 97:59096 USPATFULL
 TI Increasing rAAV titer
 IN Mamounas, Michael, 871 Stevens Ave., #1306, Solana Beach, CA, United States 92075
 Wong-Staal, Flossie, 12737 Monterey Cypress Way, San Diego, CA, United States 92130
 Leavitt, Mark, 8460 Via Sonoma, #47, La Jolla, CA, United States 92037
 Yu, Mang, 1525 First St., Apt. T-207, Coronado, CA, United States 92118
 PI US 5646034 19970708
 AI US 1995-487080 19950607 (8)
 DT Utility
 FS Granted
 LN.CNT 1327
 INCL INCLM: 435/325.000
 INCLS: 435/320.100; 435/091.400; 435/172.300
 NCL NCLM: 435/325.000
 NCLS: 435/091.400; 435/320.100; 435/457.000
 IC [6]
 ICM: C12N005-22
 ICS: C12N015-86
 EXF 435/69.1; 435/172.3; 435/240.2; 435/320.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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